Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Saturday 04 Feb 2023 until 23:59 on Sunday 05 Feb 2023

Forecast Issued on Saturday 04 Feb 2023 at 02:12 by Met Office Aberdeen

Confidence: High for the details over the next few days.

Headline for Saturday 04 Feb 2023: Mainly dry, rather cloudy much of morning. Band of rain crossing all parts later in morning and afternoon, turning to sleet or snow above 700m before clearing. Windy and feeling bitterly cold on the tops.

Mountain weather hazards on Saturday 04 Feb 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Dull	Heavy Rain	Sleet	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
20%	30%	60%	40%	20%	20%

Forecast for Saturday 04 Feb 2023

Weather: Cloudy and mostly on Saturday morning with some drizzly showers over hills near to West Coast. Rain reaching Skye and Torridon later in morning extending to all ranges early in afternoon. Rain becoming heavier for a time, briefly turning to sleet and snow above 700m before drier, clearer weather follows late in afternoon.

Chance of cloud-free hill tops above 800m: 30% mainly in east of area, improving 70% late in afternoon.

Low cloud and visibility: Mostly good visibility beneath the clouds at first which will be extensive around 700 to 800m. Clouds lowering in west of area as rain and snow crosses later in morning and during afternoon with visibility becoming poor and very poor in sleet and snow. Visibility becoming very good later in afternoon with clouds lifting and breaking up.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Saturday 04 Feb 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	51/60 SW	50/61 SW	40/50 SW	36/46 W	33/42 W	26/33 W	23/31 W
900	48/57 SW	48/59 SW	38/48 SW	34/44 W	32/41 W	25/32 W	23/31 W
600	36/46 SW	35/46 SW	26/37 SW	24/33 W	21/29 W	15/23 W	13/22 W
300	11/42 SW	12/43 SW	10/37 SW	10/35 W	7/31 W	4/24 W	4/23 W
Glen	17/32 SW	16/33 S	19/35 SW	13/27 W	10/22 W	9/20 W	7/17 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	2/-7	1/-8	2/-6	-2/-11	-3/-13	-4/-12	-3/-11
900	2/-6	2/-6	3/-4	-1/-10	-3/-12	-3/-10	-2/-10
600	5/-2	4/-2	4/-2	1/-5	-0/-7	-0/-6	0/-5
300	7/4	6/3	6/4	4/0	2/-1	1/-1	2/-1
Glen	9/5	9/5	8/4	6/3	4/1	4/1	4/2
Freezing Level*	1300m	1300m	1300m	600m	500m	500m	500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Very difficult conditions on higher ridges and summits. Feeling bitterly cold along with gales, poor visibility and rain and snow.

Forecast for Sunday 05 Feb 2023
Weather: A much better day to be in the hills. All ranges will be dry and bright with sunny spells. Cold, frosty start in the glens.

Maximum wind: Southwest winds with average speeds of 15 to 20mph and gusts 35mph in the afternoon.

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Air will have great clarity resulting in excellent visibility. Patches of cloud about 700 to 800m with a canopy of higher cloud well above the summits.

Temperature: **Glens:** Minus 2 Celsius rising to plus 7 Celsius by early afternoon.
At 800m: Minus 2 Celsius.
Freezing level: 600m.

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